



09/602525-

copy

PATENT  
GECAN 3194

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 6,906,440

Issued: June 14, 2005

Inventor(s): Fife

Assignee: General Electric Canada, Inc.

For: BRACKET ASSEMBLY HAVING A  
PLURALITY OF PLATES FOR A  
DYNAMOELECTRIC MACHINE

Certificate  
NOV 19 2007  
of Correction

CERTIFICATE OF MAILING

I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 9, 2007.

Robert B. Reeser, III  
Reg. No. 45,648

Attention Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION OF  
PATENT UNDER 37 C.F.R. 1.322(a)

Sir:

Attached is Form PTO/SB/44 suitable for printing.

Submitted herewith is a copy of the Notice of Allowance and Fee(s) Due and the Notice of Allowability dated January 27, 2005 and a copy of the Amendment filed December 23, 2004. Applicant respectfully submits that the corrections shown below are in accordance with the Amendment filed December 23, 2004. The corrections thereof do not involve such changes in the patent as would constitute new matter or would require re-examination. Applicant respectfully requests a Certificate of Correction for the following:

In Claim 1, column 4, line 15, delete "support members, said" and insert therefor -- support member, said--.

NOV 29 2007

In Claim 8, column 4, line 46, delete "plates comprises" and insert therefor -- plates comprise --.

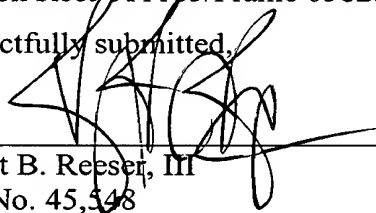
The corrections are not due to any error by Applicant and no fee is due.

The Assignment for this patent is recorded on Reel 011185/Frame 0582.

Date: \_\_\_\_\_

*NA 2007*

Respectfully submitted,



Robert B. Reeser, III

Reg. No. 45,548

ARMSTRONG TEASDALE LLP

One Metropolitan Square, Suite 2600

St. Louis, Missouri 63102-2740

(314) 621-5070

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,906,440  
APPLICATION NO. : 09/602,525  
ISSUE DATE : June 14, 2005  
INVENTOR(S) : Fife

**PAGE 1 OF 1**

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Claim 1, column 4, line 15, delete "support members, said" and insert therefor -- support member, said--.

In Claim 8, column 4, line 46, delete "plates comprises" and insert therefor -- plates comprise --.

**MAILING ADDRESS OF SENDER:**

Robert B. Reeser, III  
Armstrong Teasdale LLP  
One Metropolitan Sq., Suite 2600  
St. Louis, MO 63102

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

NOV 29 2007

CARD AND PLACE SAME IN THE OUTGOING MAIL TO SHOW THE FOLLOWING PAPERS  
HAVE BEEN RECEIVED.

COPY



Atty. Dkt. No.: ECAN 3194 (17280/3)

Application of: W. R. Hugh Fife

Serial No. 09/602,525

Filed: June 13, 2000

Art Unit: 2834

Examiner: Gonzalez, Julio C.

For: BRACKET ASSEMBLY HAVING A PLURALITY OF PLATES FOR A  
DYNAMOELECTRIC MACHINE

Enclosed:

Amendment Transmittal (3 pgs., in duplicate, includes Certificate of Express Mail)

Amendment in Response to Office Action dated 10/25/2004 (10 pgs.)

PWR/mrg

Mailed: December 23, 2004

Express Mail No.: EV504787697US

EV504787697US



**COPY**

PATENT  
Attorney Docket No.: GECAN 3194

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: W. R. Hugh Fife

Serial No.: 09/602,525

Filed: June 13, 2000

For: BRACKET ASSEMBLY HAVING A  
PLURALITY OF PLATES FOR A  
DYNAMOELECTRIC MACHINE

:  
: Art Unit: 2834  
:

: Examiner: Gonzalez, Julio C.  
:  
:  
:  
:

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

1. Transmitted herewith is: Amendment in Response to Office Action dated October 25, 2004 (10pgs.); and Return receipt postcard.

**STATUS**

2. Applicant

claims small entity status.

X

is other than a small entity.

---

**CERTIFICATE OF MAILING/TRANSMISSION**

**CERTIFICATE OF MAILING BY EXPRESS MAIL TO  
THE COMMISSIONER FOR PATENTS**

Express Mail No.: EV504787697US

Date: Decmeber 23, 2004

X I hereby certify that the documents listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: December 23, 2004

**FACSIMILE**

transmitted by facsimile to the Patent and  
Trademark Office

Patrick W. Rasche  
Reg No.: 37,916

## EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a) \_\_\_\_\_ Applicant petitions for an extension of time under 37 C.F.R. 1.136  
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
_____ first month	\$ 120.00	\$ 60.00
_____ second month	\$ 450.00	\$ 225.00
_____ third month	\$ 1,020.00	\$ 510.00
_____ fourth month	\$1,590.00	\$ 795.00
_____ fifth month	\$2,160.00	\$1,080.00

Fee: \$ \_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

*(Check and complete the next item, if applicable)*

\_\_\_\_\_ An extension of \_\_\_\_\_ months has already been secured. The fee paid  
therefor \$ \_\_\_\_\_ is deducted from the total fee due for the total months  
of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

OR

- (b)   X   Applicant believes that no extension of term is required. However, this  
conditional petition is being made to provide for the possibility that  
applicant has inadvertently overlooked the need for a petition for extension  
of time.

**FEE FOR CLAIMS**

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NO. PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA	SMALL ENTITY ADDITIONAL RATE FEE	OR	OTHER THAN SMALL ENTITY ADDITIONAL RATE FEE
TOTAL		MINUS		=	x \$9 = \$		x \$18 = \$
INDEP.		MINUS		=	x \$43 = \$		x \$86 = \$
— FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ \$145 = \$		+ \$290 = \$
					TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$

- (a)   X   No additional fee for Claims is required

OR

- (b)        Total additional fee for claims required \$

**FEE PAYMENT**

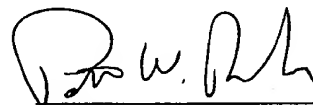
5.        Attached is a check in the sum of \$        
       Charge Deposit Account No. 01-2384 the sum of \$      .  
 A duplicate of this transmittal is attached.

**FEE DEFICIENCY**

6.   X   If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

AND/OR

- X   If any additional fee for claims is required, charge Deposit Account No. 01-2384.
7.        Other:



Patrick W. Rasche  
 Reg. No.: 37,916  
 ARMSTRONG TEASDALE LLP  
 One Metropolitan Square, Suite 2600  
 St. Louis, MO 63102  
 314/621-5070



**COPY**

GEKAN 3194  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: W. R. Hugh Fife

Serial No.: 09/602,525

Filed: June 13, 2000

For: BRACKET ASSEMBLY HAVING A  
PLURALITY OF PLATES FOR A  
DYNAMOELECTRIC MACHINE

:  
: Art Unit: 2834  
:  
: Examiner: Gonzalez, Julio C.  
:  
:  
:  
:

**AMENDMENT**

Mail stop: Amendment  
Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Office Action dated October 25, 2004 please consider the following remarks.



IN THE SPECIFICATION

Please delete the title and replace it with the following replacement title:

BRACKET ASSEMBLY HAVING A PLURALITY OF PLATES FOR A  
DYNAMOELECTRIC MACHINE

IN THE CLAIMS

1. (currently amended) A bracket assembly for a dynamoelectric machine comprising:

a base plate; and

a bracket support assembly extending from said base plate, said bracket support assembly comprising:

a first end plate extending from said base plate, a second end plate extending from said base plate, a support member extending from said base plate and between said first end plate and said second end plate, a first intermediate plate extending from said base plate, and a second intermediate plate extending from said base plate;

~~a first support plate extending from said first end plate to said second end plate and extending from, said support member to, said first intermediate plate, and a first side plate, said support member connected to such that said first support plate forming an~~ forms a first enclosure, and said first side plate extending from said base plate to said first support plate;

a second support plate extending from said second end plate and an intermediate region extending between said first and second support plates, said intermediate region comprises an arc segment.

2. (original) A bracket assembly in accordance with Claim 1 wherein said base plate is substantially planar.

3. (currently amended) A bracket assembly in accordance with Claim 1 wherein said first and second support plate is plates are substantially planar, said second support plate extending from said support member, said second intermediate plate, and a second side plate such that said second support plate forms a second enclosure, said second side plate extending from said base plate to said second support plate.

4. (currently amended) A bracket assembly in accordance with Claim 1 wherein said first and second support ~~plate is~~ plates are parallel to said base plate.

5. (currently amended) A bracket assembly in accordance with Claim 1 wherein said ~~bracket support assembly further comprises at least one~~ first and second intermediate end ~~plate~~ plates are located between said first end plate and said second end plate.

6. (currently amended) A bracket assembly in accordance with Claim 5 wherein said ~~at least one~~ first and second intermediate end ~~plate is~~ plates are connected to said first and second support ~~plate~~ plates.

7. (currently amended) A bracket assembly in accordance with Claim 6 1 wherein said support member is curved, said ~~at least one~~ first and second intermediate end ~~plate extending~~ plates extend radially from said support member.

8. (currently amended) A bracket assembly in accordance with Claim 1 wherein said first and second support ~~plate comprises a~~ plates comprise semi-annular ~~plate~~ plates.

9. (currently amended) A bracket assembly in accordance with Claim 1 further comprising a plurality of support plates including said first and second support ~~plate~~ plates.

10. (canceled)

11. (original) A bracket assembly in accordance with Claim 1 wherein said bracket is symmetrical.

12. – 13. (canceled)

14. (currently amended) A dynamoelectric machine comprising:

a frame;

a stator disposed in said frame and comprising a stator bore;

a rotor within said stator bore and comprising a rotor shaft;

a bearing assembly for supporting said rotor shaft and facilitating rotational movement thereof; and

a bracket assembly coupled to said frame and receiving said rotor shaft, said bracket assembly comprising a base plate and a bracket support assembly extending therefrom, said bracket support assembly comprising:

a first end plate extending from said base plate, a second end plate extending from said base plate, a support member extending from said base plate and between said first end plate and said second end plate, a first intermediate plate extending from said base plate, and a second intermediate plate extending from said base plate;

a first support plate extending from said first end plate ~~to said second end plate and extending from~~, said support member ~~to~~, said first intermediate plate, and a first side plate, said support member connected to such that said first support plate ~~forming an~~ forms a first enclosure, and said first side plate extending from said base plate to said first support plate;

a second support plate extending from said second end plate and an intermediate region extending between said first and second support plates, said intermediate region comprises an arc segment.

15. (original) A dynamoelectric machine in accordance with Claim 14 wherein said base plate is substantially planar.

16. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein said first and second support plate is plates are substantially planar, said second support plate extending from support member, said second intermediate plate, and a second side plate such that said second support plate forms a second enclosure, said second side plate extending from said base plate to said second support plate.

17. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein said base plate is substantially parallel to said first and second support plate-plates.

18. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein said ~~bracket support assembly further comprises at least one~~ first and second intermediate end plate plates are located between said first end plate and said second end plate.

19. (original) A dynamoelectric machine in accordance with Claim 14 wherein said bracket is symmetrical.

20. (currently amended) A dynamoelectric machine in accordance with Claim 18 wherein said support member is curved, said ~~at least one~~ first and second intermediate end extending plates extend radially from said support member.

21. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein said first and second support plate comprises a plates comprise semi-annular ~~plate~~ plates.

22. (currently amended) A dynamoelectric machine in accordance with Claim 14 further comprising a plurality of support plates including said first and second support plate plates.

23. – 24. (canceled)

25. (currently amended) A bracket assembly in accordance with Claim 1 wherein each said first and second enclosure includes a hollow space ~~enclosed by said base plate, said first end plate, said second end plate, said support member, said first support plate, and said side plate, and said support member is curved.~~

26. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein each said first and second enclosure includes a hollow space ~~enclosed by said base plate, said first end plate, said second end plate, said support member, said first support plate, and said side plate, and said support member is curved.~~

### Remarks

The Office Action mailed October 25, 2004, has been carefully reviewed and the following remarks have been made in consequence thereof.

Claims 1-9, 11, 14-22, and 25-26 are now pending in this application. Claims 1-9, 11-22, and 24-26 stand rejected. Claims 10, 12, 13, 23, and 24 have been canceled.

Applicant wishes to express his appreciation for the courtesies extended to the undersigned during a telephone interview on December 23, 2004. The 35 U.S.C. § 112 rejections of Claims 1 and 14 were discussed. Applicant submitted proposed claim amendments to Claims 1 and 14 for the Examiner's review. The Examiner agreed the proposed claim amendments overcome the 112 rejections.

The objection to the specification is respectfully traversed. Specifically, the title has been amended to recite "BRACKET ASSEMBLY HAVING A PLURALITY OF PLATES FOR A DYNAMOELECTRIC MACHINE." Accordingly, Applicant respectfully requests the objection to the specification be withdrawn.

The objections to Claim 20 is respectfully traversed. Specifically, Claim 20 has been amended to recite "first and second intermediate end plates." Accordingly, Applicant respectfully requests the objection to Claim 20 be withdrawn.

The rejection of Claims 1-9, 11-22, and 24 under 35 U.S.C. § 112, second paragraph is respectfully traversed.

Applicant submits that Claims 1-9, 11-22, and 24 particularly point out and distinctly claim the subject matter which Applicant regards as the invention. Accordingly, Applicant submits that Claims 1-9, 11-22, and 24 are definite. Specifically, Applicant has amended Claims 1 and 14 to recite "a first support plate extending from said first end plate, said support member, said first intermediate plate, and a first side plate such that said first support plate forms a first enclosure...a second support plate extending from said second end plate." For at least the reasons set forth above, Claims 1 and 14 are submitted to be definite.

Furthermore, regarding Claims 8 and 21, Applicant submits that an artisan of ordinary skill in the art would understand what is meant by the first support plate 54 comprising a semi-annular plate after reading the specification in view of the current drawings. Applicant submits an artisan of ordinary skill in the art would understand the structure of first support plate 54, second support plate 62, and support member 46 after reading the specification in view of the current drawings. For example, the specification, on page 3, at lines 28 and 29, states “[s]upport member 46 defines an inner edge of first support plate 54 and second support plate 62.” Furthermore, and for example, the specification, on page 3, at line 11, states that “[s]upport member 46 is a semi-annular ring.” Applicant submits that the inner edges of first support plate 54 and second support plate 62 are defined by the semi-annular shape of support member 46. For at least the reasons set forth above, Claims 8 and 21 are submitted to be definite.

For at least the reasons set forth above, Applicant respectfully requests that the Section 112 rejection of Claims 1-9, 11-22, and 24 be withdrawn.

The rejection of Claims 1-5, 8, 9, 11, 12, 14-19, 21, 22, and 24 under 35 U.S.C. § 102(b) as being anticipated by Michel et al. (US 3,114,061) is respectfully traversed.

Claim 13 was indicated as allowable if rewritten to overcome the rejections under 35 U.S.C. § 112 including all of the limitations of the base claim and any intervening claims. Claim 13 has been canceled and Claim 1 has been amended to include the recitations from Claim 13. Accordingly, Claim 1 is submitted to be patentable over Michel et al.

Claim 12 has been canceled. Claims 2-5, 8, 9, and 11 depend from independent Claim 1. When the recitations of Claims 2-5, 8, 9, and 11 are considered in combination with the recitations of Claim 1, Applicant submits that Claims 2-5, 8, 9, and 11 likewise are patentable over Michel et al.

Claim 13 was indicated as allowable if rewritten to overcome the rejections under 35 U.S.C. § 112 including all of the limitations of the base claim and any intervening claims. Claim 13 has been canceled and Claim 14 has been amended to

include the recitations from Claim 13. Accordingly, Claim 14 is submitted to be patentable over Michel et al.

Claims 15-19, 21, 22, and 24 depend from independent Claim 14. When the recitations of Claims 15-19, 21, 22, and 24 are considered in combination with the recitations of Claim 14, Applicant submits that Claims 15-19, 21, 22, and 24 likewise are patentable over Michel et al.

For at least the reasons set forth above, Applicant respectfully requests that the Section 102 rejection of Claims 1-5, 8, 9, 11, 12, 14-19, 21, 22, and 24 be withdrawn.

The rejection of Claims 6, 7, 20, 25, and 26 under 35 U.S.C. § 103(a) as being unpatentable over Michel et al. in view of Pezzillo (US 2,312,848) is respectfully traversed.

Claim 13 was indicated as allowable if rewritten to overcome the rejections under 35 U.S.C. § 112 including all of the limitations of the base claim and any intervening claims. Claim 13 has been canceled and Claim 1 has been amended to include the recitations from Claim 13. Accordingly, Claim 1 is submitted to be patentable over Michel et al. in view of Pezzillo.

Claims 6, 7, and 25 depend from independent Claim 1. When the recitations of Claims 6, 7, and 25 are considered in combination with the recitations of Claim 1, Applicant submits that Claims 6, 7, and 25 likewise are patentable over Michel et al. in view of Pezzillo.

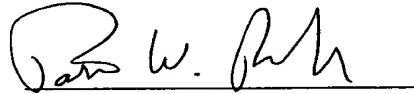
Claim 13 was indicated as allowable if rewritten to overcome the rejections under 35 U.S.C. § 112 including all of the limitations of the base claim and any intervening claims. Claim 13 has been canceled and Claim 14 has been amended to include the recitations from Claim 13. Accordingly, Claim 14 is submitted to be patentable over Michel et al. in view of Pezzillo.

Claims 20 and 26 depend from independent Claim 14. When the recitations of Claims 20 and 26 are considered in combination with the recitations of Claim 14, Applicant submits that Claims 20 and 26 likewise are patentable over Michel et al. in view of Pezzillo.



In view of the foregoing amendment and remarks, all the claims now active in this application are believed to be in condition for allowance. Reconsideration and favorable action is respectfully solicited.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Patrick W. Rasche", written over a horizontal line.

Patrick W. Rasche  
Registration No. 37,916  
ARMSTRONG TEASDALE LLP  
One Metropolitan Square, Suite 2600  
St. Louis, Missouri 63102-2740  
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COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/27/2005

John S Beulick  
Armstrong Teasdale LLP  
Suite 2600  
One Metropolitan Square  
St Louis, MO 63102

EXAMINER

GONZALEZ, JULIO C

ART UNIT

PAPER NUMBER

2834

DATE MAILED: 01/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/602,525	06/13/2000	W. R. Hugh Fife	GECA 3194	8521

TITLE OF INVENTION: BRACKET ASSEMBLY HAVING A PLURALITY OF PLATES FOR A DYNAMOELECTRIC MACHINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	04/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

**IMPORTANT REMINDER:** Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

ENTERED  
Date: 2/2/05  
By: mae

17280-3



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PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISS **FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

01/27/2005

John S Beulick  
Armstrong Teasdale LLP  
Suite 2600  
One Metropolitan Square  
St Louis, MO 63102

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/602,525	06/13/2000	W. R. Hugh Fife	GECA 3194	8521

TITLE OF INVENTION: BRACKET ASSEMBLY HAVING A PLURALITY OF PLATES FOR A DYNAMOELECTRIC MACHINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	04/27/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
GONZALEZ, JULIO C	2834	310-091000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 \_\_\_\_\_

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☐ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_

Date \_\_\_\_\_

Typed or printed name \_\_\_\_\_

Registration No. \_\_\_\_\_

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/602,525	06/13/2000	W. R. Hugh Fife	GECAN 3194	8521
7590	01/27/2005		EXAMINER	
			GONZALEZ, JULIO C	
			ART UNIT	PAPER NUMBER
			2834	

DATE MAILED: 01/27/2005

John S Beulick  
Armstrong Teasdale LLP  
Suite 2600  
One Metropolitan Square  
St Louis, MO 63102

**Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**  
(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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**Notice of Allowability**

Application No.

09/602,525

Examiner

Julio C. Gonzalez

Applicant(s)

FIFE, W. R. HUGH

Art Unit

2834

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/23/04.
2. ☒ The allowed claim(s) is/are 1-9, 11, 14-22, 25 and 26.
3. ☒ The drawings filed on 17 February 2004 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_



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### REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance:

With respect to claim independent 1, see Office Action sent on 10/25/04.

With respect to claim independent 14, the allowable subject matter of claim 13 and also the limitations of claim 12 were included in the independent claim 14.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Julio C. Gonzalez whose telephone number is 571-272-2024. The examiner can normally be reached on M-F (8AM-5PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Darren Schuberg can be reached on 571-272-2044. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jcg

January 18, 2005

  
DARREN SCHUBERG  
SUPERVISOR PATENT EXAMINER  
TECHNICAL CENTER 2800